Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

TJK/411 Attorney Docket No. Hironori Kobayashi First Inventor METHOD FOR MANUFACTURING. Title EV070641709US Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 91] (preferred arrangement set forth below) - Descriptive title of the invention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description 	i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies
- Claim(s) - Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 8] 5. Oath or Declaration [Total Sheets 2]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable)
a. Newly executed (original or copy)	12. Information Disclosure Copies of IDS
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)
 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 	(Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122
6. Application Data Sheet. See 37 CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Check for \$ 2,566.00 Certificate of Express Mail
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the	
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:	
Continuation Divisional Continua	ation-in-part (CIP) of prior application No.:
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	
19. CORRESPONDENCE ADDRESS	
Customer Number: 26-689	OR Correspondence address below
Name	
Address	
City	State Zip Code
Country	elephone Fax
Name (Print/Type) Timothy J. Keener	Registration No. (Attorney/Agent) 35,567
Signature	Date 8/27/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Comfidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2003 Hironori Kobayashi First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. Examiner Name Applicant claims small entity status. See 37 CFR 1.27 Art Unit (\$) 2,566.00**TOTAL AMOUNT OF PAYMENT** TJK/411 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money ✓ Check Credit card Other 3. ADDITIONAL FEES None Large Entity L Small Entity ✓ Deposit Account: Fee Fee Description Deposit Code (\$) Code (\$) Fee Paid 23-2126 Account 2051 1051 130 65 Surcharge - late filing fee or oath Number Wildman, Harrold, Allen منابعها نله Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 Account cover sheet Name 130.00 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge fee(s) indicated below 1804 9201 1804 920* Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1.840 1805 1.840* Requesting publication of SIR after to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 205 Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Description 1254 1,450 2254 725 Extension for reply within fourth month 1255 1,970 2255 985 Extension for reply within fifth month 1001 750 2001 375 Utility filing fee 750.00 1002 330 1401 320 2401 2002 165 Design filing fee 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 1403 280 2403 140 Request for oral hearing 1004 750 2004 375 Reissue filing fee 1451 1,510 1451 1005 160 2005 80 Provisional filing fee 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 750.00 2453 1453 1.300 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Extra Claims Fee Paid below 1502 470 2502 235 Design issue fee **Total Claims** x 18 -20** = 47 **-** 846 1503 630 2503 315 Plant issue fee Independent x 84 =840 130 1460 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Code (\$) Fee Description 40 Recording each patent assignment per Code (\$) 8021 40 8021 property (times number of properties) 1202 Claims in excess of 20 18 2202 9 375 Filing a submission after final rejection 1809 750 2809 Independent claims in excess of 3 1201 84 2201 42 (37 CFR 1.129(a)) 1203 280 2203 140 Multiple dependent claim, if not paid 375 For each additional invention to be 1810 750 2810 examined (37 CFR 1.129(b)) Reissue independent claims 1204 84 2204 42 over original patent 1801 750 2801 375 Request for Continued Examination (RCE) ** Reissue claims in excess of 20 1802 900 1802 Request for expedited examination 1205 18 2205 9 and over original patent of a design application (\$) 1,686.00 Other fee (specify) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00 **or number previously paid, if greater; For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Timothy J. Keefer 35,567 Telephone 312/201-2000

> WARNING: Intermation on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

Date

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this corresponde	nce is being deposited with the United States
Postal Service by Express Mail No. EV07064	in an envelope addressed to the
Commissioner for Patents, P.O. Box 1450, A	Alexandria, VA 22313-1450, on
8/27/03	
Date: 8/27/2003	Signed: Thindy Fitch

Doc. No.: 816608